

Data sheet

CGW 190AS

Gloss photo paper, smear-resistant

Product description:

Photoglossy paper with high resolution, immediate water-resistant drying, very good photo-realistic reproduction. Special high quality coating.

Specific feature:

Cast-coated photoglossy paper with high-quality special coating for photo-realistic prints with high resolution. The prints are immediately dry and smear-resistant as well as waterproof to a highest extent. The special Coating of CGW 190 AS prevents disturbing bronzing effects. The extremely smooth and glossy surface guarantees sharpness of outline, lively full-color and image presentations on a great number of large-format Piezo printers. It is particularly suitable for prints where apart from high color brilliance also a high gloss emphasizes the photo-realistic reproduction. The non-fading properties depend on the ink systems applied. UV-stability is only guaranteed when pigmented inks are used. The glossy CGW 190 AS with high resolution can be laminated hot and cold. Thanks to most modern coating technology, no PE barrier layer is necessary for the optimal print result, therefore this medium as a pure paper perfect recycling capable.

Processing:

For optimal printing results, CGW 190 AS must be calibrated beforehand on the used printers and with the appropriate ink. Without calibration color modifications can occur. For quality reasons the processing and storage of CGW 190 AS should take place in a climate from 35 to 65% relative humidity and at a temperature from 10-30°C. It should be stored in original packaging in cool, dry, clean and dust-free environment. Avoid touching the inkjet layer. Wear cotton gloves.

Technical specification:

Material:	PAPIER
Application Area:	NUR IM INNENBEREICH
Surface:	GLAENZEND
Specific gravity:	190,00g/m ²
Thickness:	200,00µm
B1-cert.:	nein
Cold lamination:	ja
Heat lamination:	ja
water resistant:	ja
scratch resistant:	ja
Opacity:	97% ± 5 DIN 53146
Color L:	94,7 ± 1 ISO 5033
Color a:	2,5 ± 1 ISO 5033
Color b:	-10,9 ± 1 ISO 5033
Whiteness (R457):	135% ± 5 DIN 53145-2
Specular gloss:	46% ± 4 DIN 8254-1
Smoothness (Bekk):	150s ± 15 ISO 5627
Steifigkeit md:	30mN ± 5 ISO 2493
Steifigkeit cd:	20mN ± 5 ISO 2493

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[Link zu den Kompatibilitätslisten](#)

Sollten hier keine Daten angezeigt werden oder Sie benötigen ausführlichere Informationen, dann besuchen Sie bitte unsere Internetseiten unter <http://www.rauch-papiere.de/produkte/inkjetmedien.htm> und die damit verbundenen Kompatibilitätslisten.